



PATENT

Attorney Docket No. ABIOS.035A  
Date: February 13, 2004

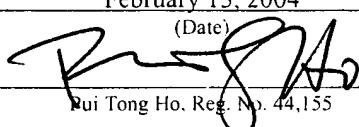
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Liu, et al.  
Appl. No. : 10/713,479  
Filed : November 14, 2003  
For : NUCLEIC ACID SEQUENCE  
DETECTION  
Examiner : Unknown  
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 13, 2004

(Date)

  
Rui Tong Ho, Reg. No. 44,155

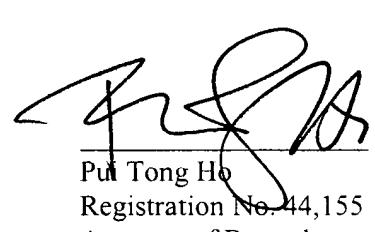
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- An Information Disclosure Statement.
- A PTO Form 1449 with thirty (30) references.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- Return prepaid postcard.

  
Rui Tong Ho  
Registration No. 44,155  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404



## INFORMATION DISCLOSURE STATEMENT

Applicants : Liu, et al.  
App. No. : 10/713,479  
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Examiner : Unknown  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 30 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

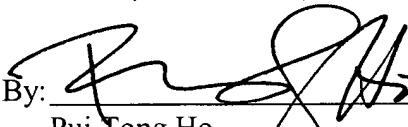
Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

February 13, 2004

By:

  
Pui Tong Ho  
Registration No. 44,155  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ABIOS.035AAPPLICATION NO.  
10/713,479INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

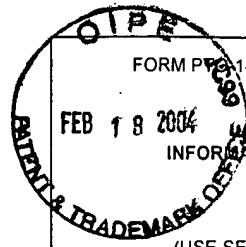
(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Liu et al.FILING DATE  
November 14, 2003GROUP  
Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
1	6,180,350	01/30/01	Netzel	435	6	
2	5,597,910	01/28/97	Gudibande et al.	536	24.3	
3	5,811,236	09/22/98	Massey et al.	435	6	
4	4,293,310	10/06/81	Weber	23	230	
5	5,858,676	01/12/99	Yang et al.	435	6	
6	6,352,824	03/05/02	Buck, Jr. et al.	435	4	05/28/1999
7	2001/0008612	07/19/01	Liljestrand et al.	422	52	
8	6,325,973	12/04/01	Leland et al.	422	52	
9	6,165,708	12/26/00	Liang et al.	435	4	
10	6,120,986	09/19/00	Martin	435	4	
11	6,316,180	11/13/01	Martin	435	4	01/04/1995
12	6,316,607	11/13/01	Massey et al.	536	22.1	04/30/1986
13	6,200,531	03/13/01	Liljestrand et al.	422	52	05/11/1998
14	5,945,344	08/31/99	Hayes et al.	436	172	
15	6,132,955	10/17/00	Talley et al.	435	4	
16	4,699,978	10/13/87	Barton	536	27	
17	5,112,974	05/12/92	Barton	546	4	
18	5,439,794	08/08/95	Barton	435	6	
19	5,157,032	10/20/92	Barton	514	185	
20	4,721,669	01/26/88	Barton	435	6	
21	4,980,473	12/25/90	Barton	546	10	
22	5,225,556	07/06/93	Barton	546	88	
23	6,031,098	02/29/00	Barton et al.	546	2	
24	6,306,601	10/23/01	Barton et al.	435	6	
25	6,444,661	09/03/02	Barton et al.	514	185	08/11/1998
26	6,221,586	04/24/01	Barton et al.			04/08/1998

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ABIOS.035A	APPLICATION NO. 10/713,479
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Liu et al.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE November 14, 2003	GROUP Unassigned

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
27	WO 86/02734	05/09/86	PCT	G01N	33/53		X
28	WO 96/06946	03/07/96	PCT	C12Q	1/00		X
29	EP 0 340 605 A2	11/08/89	EPO	C07H	21/00		X

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
30	Lowe, Lisa Bizzell "Synthesis and Characterization of a Dye Sensitizing Molecule for Photoelectrochemical DNA Hybridization Detection" Masters Thesis, North Carolina State University, July 2002, page 55 to end	

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EXAMINER	DATE CONSIDERED
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